

# **PROGRAM EXECUTIVE OFFICE MISSILES AND SPACE**

**Advanced Planning Briefing for Industry**



**Mr. Darryl Colvin**  
**Deputy for Acquisition & Systems Management**  
**PEO Missiles and Space**

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# Program Executive Office Missiles and Space



## MISSION

To Develop, Field, and Sustain Missile and Space Systems for the U.S. Army, Joint and Coalition Warfighters that Provide a Decisive Battlefield Advantage

## What We Do:

- Centralized Management for All Army Tactical and Air Defense Missile Programs and Selected Army Space Programs
- Full Life-Cycle Management of Assigned Systems
- World Wide Support of Fielded Weapon Systems
- Key Link Between the User and Tech Base

## What We Manage:

- Eight Project Offices
- 3 Pre-MDAP, 14 ACAT I, 6 ACAT II and 11 ACAT III Programs
- International Cooperative Development Programs

## VISION

To be a Highly Efficient, Effective, Agile, and Innovative Warfighter - Focused Organization for Developing and Sustaining Missile and Space Systems

### *Workforce:*

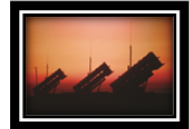
Government ~1100

Support Contractors ~750

*FY16 Appropriated Budget*  
~ 3.4B

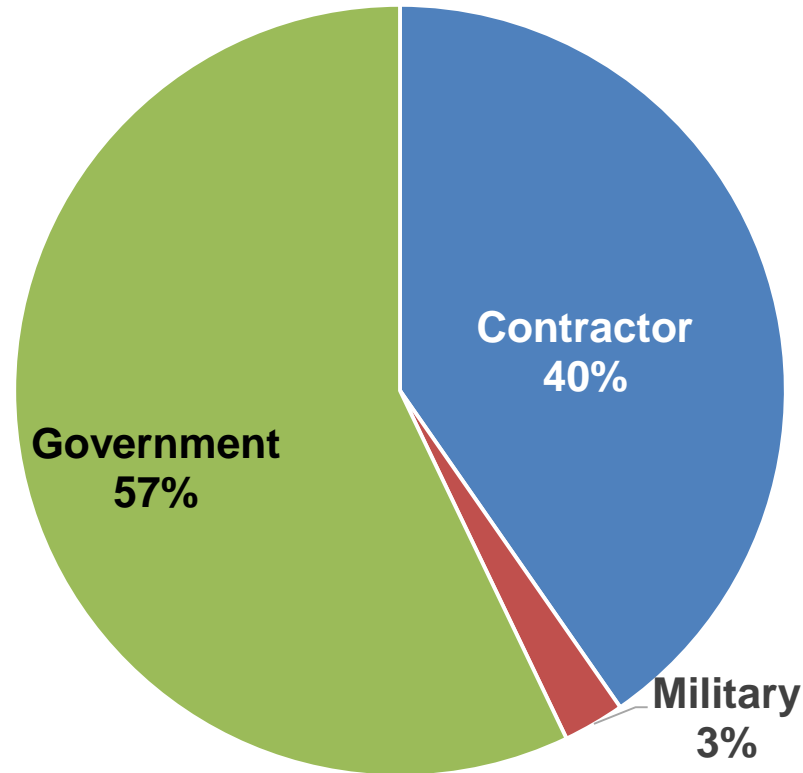
FMS: Total Case Value \$43.2B,  
39 Countries

To Support the Warfighter





# Workforce Composition



**1907 Total On-Board Personnel**



# Support Contracts



Project Office	Projected RFP Release	Type	Projected Award	POP	Estimated Value	Business Type	Contract Type	CMEs
CMDS	2QFY16	E	1QFY17	Base + 4 Years	\$89M	Small	Labor Hour	69
CMDS	2QFY16	P	1QFY17	Base + 4 Years	\$68M	Large	Labor Hour	54
CMDS	2QFY16	L	4QFY16	Base + 2 Years	\$9M	Small	FFP	12
C-RAM	3QFY16	E, L, P	3Q2016	Base + 4 Years	\$247.1M	Small	CPFF	199.29
LTPO	TBD	P	1Q2017	Base + 4 years	\$35M	TBD	FFP	28
LTPO	TBD	E	1Q2017	Base + 4 years	\$200M	TBD	FFP	160
PFRMS	2QFY16	E	3QFY16	Base Year + 4 years	\$83.5M	Small	T&M	61

E - Engineering  
 L - Logistics  
 P - Programmatic  
 IT – Information Technology



# Potential Opportunities



Project Office	System	Description	Duration	Funding	Current Status	Target Date
JAMS	JAGM	FY17-19 JAGM Engineering Services	Base year + 2 one-year options	IGE \$46.6M	CRP development	01/02/17
JAMS	Hydra	FY 16-19 Hydra Engineering Services	Base Year + 3	IGE \$23.0M	Preparing to issue RFP	4/30/16
PFRMS	GMLRS/LCRR PR	Performance Oriented Package (POP) Boxes	Base Year + 2 one year options	\$5,257,549	Preparing to issue RFP	07/27/2016
PFRMS	M270A1	Improved Armored Cab	Base Year + 4 one year options	\$289,083,000	Preparing to issue RFP	12/09/2016
PFRMS	M270A1	Fire Control System-Update	Base Year + 4 one year options	\$26,100,000	Acquisition Planning	10/30/2017



# PEO MS SBIR Initiatives



***PEO MS has been Involved in the Small Business Innovation Research (SBIR) Program Since 2005***

- **PEO MS Allocated 2 Topics Per Year**
- **Summary of PEO MS SBIR Activity Since 2005**
  - **Phase I**
    - Phase I Topics - 32
    - Phase I Proposals Received - 257
    - Phase I Proposals Selected - 44
    - Phase I Contracts Awarded – 44
    - **Total of Phase I Contracts Awarded over \$3.7M**
  - **Phase II**
    - Phase II Proposals Received - 42
    - Phase II Proposals Selected - 28
    - Phase II Contracts Awarded – 26
    - **Total of Phase II Contracts Awarded over \$22M**
  - **Phase III**
    - Four PEO MS Phase II Projects have been transitioned to Phase III “non-SBIR” funded Projects for Commercialization
    - PEO MS Endorsement of 17 AMRDEC SBIR Projects with 8 of those transitioning to Phase III

**PEO Missiles and Space Looks to Small Business Innovation Research for the Development and Advancement of Technologies in Support of Warfighter Success**



# Long Term Trends and Opportunities

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## Emerging Trends Across the Portfolio:

- Need for 360 degree Sensing and Intercept – Surveillance Coverage and Fire Control
- Need for Combat and Positive Identification and More Precise Target Location Error Beyond Maximum Engagement Range
- Link Sensors and Shooters
- Ability to Clear Airspace and Employ Fires in Joint, Interagency, Intergovernmental, and Multination (JIIM) Environment

## Long Term Potential Opportunities Across the Portfolio:

- Active Electronically Scanned Array (AESA) Technology to Produce True Dual-Band Multi-Mission Radar Capability
- Accelerate Integrated Defense Planner Concepts Efforts with the Potential to Integrate Air Defense Artillery and Field Artillery Command and Control
- Multi-Mission Sensors, Platforms, Shooters and Missiles



# Summary

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- **PEO MS Develops Army Tactical and Air Defense Missile Programs and Selected Army Space Programs**
- **Opportunities Exist for Industry Teaming in all of our Programs**
- **We are Working Closely with our S&T Partners and Requirements Community for Alignment with Army Priorities and Defense Strategy**
- **We Continue to Make the Soldier (and Sailor, Airman and Marine) First in All We Do**



# Questions

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- **Points of Contact:**

Mr. Barry Pike, Program Executive Officer,  
Missiles and Space

[barry.j.pike.civ@mail.mil](mailto:barry.j.pike.civ@mail.mil) 256-876-0714

BG William Cole, Deputy Program Executive  
Officer, Missiles and Space

[william.e.cole4.mil@mail.mil](mailto:william.e.cole4.mil@mail.mil), 256-313-3405

Mr. Darryl Colvin, Deputy for Acquisition &  
Systems Management, Missiles and Space

[darryl.j.colvin.civ@mail.mil](mailto:darryl.j.colvin.civ@mail.mil), 256-842-3405